

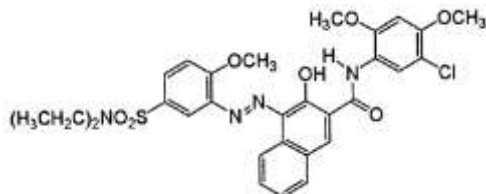
TECHNICAL DATA SHEET

zuiver kleur pigment - rood (helder) - CI 12490 / Pure color pigment - red (bright) - CI 12490 - KZP05

DEFINITION

Chemical Name N-(5-chloro-2,4-dimethoxyphenyl)-4-[[5-(diethylsulfamoyl)-2-methoxyphenyl]diazenyl]-3-hydroxynaphthalene-2-carboxamide

INCI Name CI 12490
COLOUR INDEX 12490
CAS Nr 6410-41-9
EINECS Nr 229-107-2



REGULATIONS

EU Cosmetic Directive Annex IV, Part 1, Cat 1
FDA -----
JAPAN -----
CHINA Hygienic Standard for Cosmetics, Cat 1

CHEMICAL & PHYSICAL PROPERTIES

Aspect	Bright red powder
Pure dye content	90% Min.
Water insoluble matter	0.5% Max.
Synthesis intermediates :	
3-Amino-N,N-diethyl-4-methoxybenzenesulfonamide	450 ppm Max.
3-Hydroxy-5'-chloro-2',4'-dimethoxy-2-naphthanilide	300 ppm Max.
Heavy metals :	
Arsenic	< 2 ppm
Lead	< 20 ppm
Mercury	< 1 ppm
Cadmium	< 1 ppm

FIELDS OF USE : Make up and toiletries products